8-27-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	Attorney Docket No. 36968/254718			
First Inventor Mic		Mic	hael A. Griffiths	TO
Title			Systems for Providing Usage Pattern Service for cations Customers	S.

(Only for new nonprovisional applications under 37 C F.R. 1.53(b))

Express Mail Label No. EF07934356

10/11/10/11	civ monprovioronar	apphounding arras	137 G F.N. 1.33(D))	Express man			EG S			
APPLICATION ELEMENTS			ADDF	RESS TO:		mmissioner for Patents ப்பட்ட pplication				
See MPEP c	hapter 600 concerr	ning utility patent	application contents.			Washington,				
2. A S S S (F	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an onginal and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 29] Operating of the Invention operation of the Invention operation					7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☒ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of (when there is an assignee) Attorney				
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 11] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76					11. ☐ English Translation Document (if applicable) 12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☒ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent. 17. ☒ Other: Check #21492 in the amount of \$1,340.00					
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						or declaration is supplied incorporated by reference.				
•			17. CORRESPO							
☐ Custor	☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)									
	John S. Pratt									
Name										
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City	Atlanta State			Georgia		Zip Code	30309-4530			
Country	USA		Telephone	(404) 81	(404) 815-6500 Fax (404) 815-6555					
Name (P	rint/Type)	Scott P Zimi	herman	Registrati	on No. (Atto		41,390			
0:			VIV / /	_		Data	0110/20-1			

Burden Hour Statement This form is estimated to take 22 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

131 U.S. PTO

FEE TRANSMITTAL for FY 2001

1,10

1,71 The state TIP #E

Patent fees are subject to annual revision.

Complete if Known			
Application Number	Unassigned		
Filing Date	August 24, 2001		
First Named Inventor	Michael A. Griffiths		
Examiner Name	Unassigned		
Group / Art Unit	Unassigned		
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TOTAL AMOUNT OF PAYMENT (\$) 1340 Attorney Docket No. 36968/254718					/	
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit	Fee	DITIONAL Large Entity Fee	Fee	Small Entity Fee	Fee Description	Fee
Account 16-1435	Code	(\$)	Code	(\$)	· ·	Paid
Number	105 127	130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Kilpatrick Stockton, LLP	139	130	139	130	Non-English specification	
Name	147	2,520	147	2,520	For filing a request for reexamination	
□ Charge Any Additional Fee Required □ Under 37 CFR 1.16 and 1.17	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. Payment Enclosed	115	110	215	55	Extension for reply within first month	
☑ Check ☐ Credit card ☐ Money ☐ Other Order	116	390	216	195	Extension for reply within second month	
FEE CALCULATION	117	890	217	445	Extension for reply within third month	
BASIC FILING FEE	118	1,390	218	695	Extension for reply within fourth month	
Large Entity Small Entity	128	1,890	228	945	Extension for reply within fifth month	
Fee Fee Fee Fee Description	119	310	219	155	Notice of Appeal	
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filling fee 710	120	310	220	155	Filing a brief in support of an appeal	
	121	270	221	135	Request for oral hearing	
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 710 208 355 Reissue filing fee	140	110	240	55	Petition to revive – unavoidable	
114 150 214 75 Provisional filling fee	141	1,240	241	620	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 710	142	1,240	242	620	Utility issue fee (or reissue)	
SUBTOTAL (1) (\$) 710	143	440	243	220	Design issue fee	
2. EXTRA CLAIM FEES	144	600	244	300	Plant issue fee	
Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner	
Claims below Paid Total Claims 35 -20** = 15 X 18 = 270	123	130	123	130	Petitions related to provisional applications	
Independent Claims 7 -3** = 4 X 80 = 320	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent X = 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Large Entity Small Entity Fee Fee Fee Fee Fee Description	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) Code (\$) 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
102 80 202 40 Independent claims in excess of 3	179	710	279	355	Request for Continued Examination (RCE)	
104 270 204 135 Multiple dependent claim, if not paid	1					
109 80 209 40 ** Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$) 590	Other	fee (speci	ify)	_		
**or number previously paid, if greater, For Reissues, see above	*Red	uced by B	asic Fılır	ng Fee P	aid SUBTOTAL (3) (\$) 40	

SUBMITTED BY				C	omplete (if applicable)
Name (Print/Type)	Scott P Zimmerman	Registration No. Attorney/Agent)	41,390	Telephone	(919) 420-1768
Signature	SAA	Maurin		Date	244062001

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CERTIFICATE OF EXPRESS MAILINGSERVICE UNDER 37 CFR1.10

"Express Mail" mailing label number:

Applicant:

EF079343565US

Michael A. Griffiths

Title:

Methods and Systems for Providing Usage Pattern

Service for Telecommunications Customers

Type of Document(s)

Utility Patent Application Transmittal (1 page);

Fee Transmittal (1 page);

Specification (29 pages, including 35 claims);

Drawings (11 sheets);

Request and Certification Under 35 USC

122(b)(2)(B)(i) (1 page);

Assignment and Coversheet (4 pages); Declaration for Patent Application (2 pages); Check # 21492 in the amount of \$1,340.00;

Express Mail Certificate (Label #EF079343565US);

Return postcard.

Serial No.:

Unassigned

Filing Date:

December 20, 2000

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on August 24, 2001 and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

RALLIB01-6144601

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Michael A. Griffiths			
Title		stems for Providing Usage Pattern Service cations Customers			
Atty Docket Number		36968/254718			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

24AU4 200 (

Scott P. Zimmerman

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.